

## **AIRPORT FIREFIGHTER**

# PRACTICAL SKILLS CERTIFICATION EVALUATION PACKET

(NFPA Standard 1003, 2015 Edition)

Department of Public Safety Alaska Fire Standards Council 5700 E. Tudor Road Anchorage, Alaska 99507 (907)269-5052

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## AIRPORT FIRE FIGHTER PRACTICAL SKILLS JOB PERFORMANCE REQUIREMENTS CORRELATION MAP

(NFPA 1003, 2015 Edition)

		(1111111003, 2013 Edition)	Certification JPR Final Exam
			Requirement:
2015 Skill			8 Mandatory
Sheet #	NFPA Section	Tasks	3 Random
	4.1 GENERAL RE		
AFF 1	4.1.1.4-A	Personal Protective Equipment	Mandatory
AFF 2	4.1.1.4-B	Operate Aircraft Openings	Mandatory
AFF 3	4.1.1.4-C	Initiate Attack	Mandatory
		Shut Down Aircraft Engine/Fuel, Electrical and	
<b>AFF 4</b>	4.1.1.4-D-G	Hydraulic Systems; and Operate Aircraft	Mandatory
		Extinguishing Systems	_
DESCRIPTION:	4.2 RESPONSE		
AFF 5	4.2.1	Respond To Airport Location	Mandatory
<b>AFF 6</b>	4.2.2	Communicate Critical Information	Random
<u>AFF 7</u>	4.2.3	Communicate With Air Traffic Control	Mandatory
<u>AFF 8</u>	4.2.4	Perform An Airport Operation	Random
<b>DESCRIPTION:</b>	4.3 FIRE SUPPRESS	HON	
<u>AFF 9</u>	4.3.1	Extinguish Fuel Fire Using Hand Line	Random
<b>AFF 10</b>	4.3.2	Extinguish Fuel Fire Using Turret	Random
<u>AFF 11</u>	4.3.3	Extinguish 3-D Fire With Hand Lines	Random
<u>AFF 12</u>	4.3.4	Attack Aircraft Interior Fire	Mandatory
<u>AFF 13</u>	4.3.5	Attack Power Unit Fire	Random
<u>AFF 14</u>	4.3.6	Attack Wheel Assembly Fire	Random
<u>AFF 15</u>	4.3.7	Ventilate Aircraft	Random
<u>AFF 16</u>	4.3.8	Replenish Extinguishing Agents	Random
<u>AFF 17</u>	4.3.9	Preserve Accident Scene	Random
<u>AFF 18</u>	4.3.10	Overhaul Accident Scene	Random
<b>DESCRIPTION:</b>	4.4 RESCUE		
<u>AFF 19</u>	4.4.1A	Gain Aircraft Access	Mandatory
<u>AFF 20</u>	4.4.1B	Operate Power Tools	Random
AFF 21	4.4.1C	Operate Specialized Ladders/High-Reach Devices	Random
<u>AFF 22</u>	4.4.2	Disentanglement and Rescue	Random
<b>AFF 23</b>	4.4.3	Implement Initial Triage	Random

- **Mandatory-Test Site**: Indicates a job performance requirement practical skill that must be completed at the test site during a certification examination
- Random-Test Site: Indicates a job performance requirement practical skill that the AFSC shall select for completion at a test site during a certification examination.

#### SKILL SHEET PACKET INSTRUCTION

#### **Purpose of the Skill Sheets**

All skills listed in this packet are consistent with the 2015 Edition of the NFPA 1003 Standard for Airport Firefighter Professional Qualifications. The Alaska Fire Standards Council (AFSC) provides these skill sheets as the basis for Airport Firefighter testing and certification. For certification purposes, the final skill examination will consist of a series of mandatory skill stations and a selection of random skills from this packet.

#### **Description & Use**

- 1. These skills sheets are designed for use by the Training Officer and Airport Rescue Firefighter candidate. Use of this packet throughout a training program will assist in verifying candidate competency and completion of the <u>Airport Firefighter Training Record</u>.
- 2. For eligibility to complete the final certification examination, a candidate must demonstrate competency in all skills during training and satisfactorily compete all items on the training record document.
- 3. This packet is designed to encompass the requisite skills for Airport Firefighter and many of these skill sheets are used for final testing and certification. Accreditation Managers/Training Officers and Airport Firefighter course instructors should utilize this evaluation packet during a course to prepare candidates for the certification exam. For a candidate's final skills evaluation, she or he must successfully perform each skill while being evaluated on performance competency by an AFSC examination representative.
- 4. The final skills examination will consist of skills selected from this packet. Skills are selected from the mandatory and random skills categories. This packet contains a list of all mandatory and randomly selected skills that are used for the final examination. Random skill stations will be selected using a test management system within the AFSC office. The random skill stations are selected just prior to the test date.
- 5. The Certifying Officer will notify candidates which skills they will be required to complete at the start of the practical skills portion on the date of the examination.
- 6. The completion of the Airport Firefighter Training Record establishes a candidate's eligibility to test. This document must be fully completed and signed by the Accreditation Manager/Training Officer or designee for each candidate before a candidate can begin the final skills examination. The Airport Firefighter Training Record and the practical skills evaluation sheets shall become a permanent part of the candidate's local training record, and this information shall be kept on file in accordance with local fire department procedures.

#### **Grading Criteria**

- 1. It is expected that all of the listed skill sheet elements will be taught and evaluated by the Airport Firefighter instructor throughout a course. During the final skills exam the candidate must be prepared to perform all the skills listed in this packet. There are no specific critical points designated within the practical skill sheets, and the Certifying Officer (CO) will require the candidate to repeat an individual practical skill station if *all* of the listed skill items on a selected sheet are not completed by the candidate.
- 2. This packet contains skill requirements that involve the demonstration of airport firefighting skills within "simulated" fire scenarios related to fire ground activities. When applicable, skill sheets specifically describe when simulated fire conditions are permitted for certification testing.
- 3. During the final there are critical performance items that must be followed for satisfactory performance. Examples of unsatisfactory performance can include:
  - a. Exceeding limitations: time, safety, and equipment limitations
  - b. Inadequate/insufficient personal protective equipment
  - c. Lack of skill accuracy and task completion as defined on the skill evaluation sheet
  - d. Poor judgment in skill performance (i.e.- wrong application of tool or equipment or safety violation)
  - e. Failure to appropriately apply basic fire fighting knowledge
  - f. Not competent in the specified task or skill steps

- g. Outcome of the specified task is in doubt (i.e.- incorrectly performed or did not accomplish skill evaluation criteria)
- h. Need for Evaluator intervention (i.e.- imminent health or safety risk to candidate or others)
- i. Failure to adhere to basic safety principles or guidelines

#### **Artificialities of Training and Testing**

Training and testing at this level can only approximate on the job activities of an Airport Firefighter. There are certain artificialities to training and testing that the candidate must adapt to. Candidates must be aware that actual fire ground situations cannot be completely duplicated during final examination scenarios. For the best possible outcome during final skills examination, Airport Firefighter instructors must prepare the candidates to competently perform the skills listed in this packet throughout a training course.

#### **Final Skills Evaluation**

The AFSC designated Certifying Officer (CO) conducts the final evaluation and utilizes the practical skills evaluation sheets during the final examination process. Throughout the final examination, the CO has the overall test site authority and is required to perform his or her duties as outlined in the Certification Policy Manual.

For preparation of the final examination the designated CO must coordinate with the Test Site Coordinator to ensure an adequate test site location is available. The Test Site Coordinator is responsible for preparation of all test site equipment/materials and arranging designated evaluators for the date of the practical examination. The CO must verify that all required elements are adequate for testing and will approve all designated Evaluators. Designated Evaluators shall receive training appropriate for the test site and are required to complete an <a href="Evaluator Code of Ethics Compliance">Evaluator Code of Ethics Compliance</a> agreement before testing begins.

The CO shall verify completion of the final examination packet, and the packet will be attached to the Airport Firefighter Training Record as part of the candidate's permanent local training record.

#### **Prerequisite Certification Requirements**

For eligibility to certify at the Airport Firefighter level, candidates must have the following:

- \*AFSC Firefighter II certification
- AFSC Hazardous Materials Operations
- \* The AFSC records must contain documentation that the FFII and HMO requirements were met.

#### **Additional Notes:**

- 1. During the final practical examination it is expected that an appropriate uniform, or full personal protective equipment (PPE), shall be worn unless otherwise indicated within the skill evaluation sheet.
- 2. During some scenarios a candidate may be instructed to perform other Airport Firefighter tasks not directly related to the specific skill sheet evaluation being tested. It is expected that the candidate shall perform all related skills correctly.
- 3. Some skills may include a time limit. An Evaluator may use a digital or analog watch/stopwatch for final skills evaluation. Prior to the start of the practical examination, the CO must inspect and approve all timing devices used during final skills evaluations.
- 4. Some skills require that equipment or documentation be used within the final skills examination. Unless otherwise indicated, it is permissible for the candidate to prepare or assemble the required equipment or paperwork at any time, provided that this does not interfere with the core skill, task, or evolution.
- 5. Candidates must be prepared to complete skills under a variety of conditions. Training and skills practice is often done during optimum conditions, but candidates must be prepared to adapt to changing conditions that can occur in actual fire ground situations. The Evaluator ultimately determines if the candidate has met the criteria specified on the skill(s) being evaluated.

- 6. For final examination, the performance of a skill, task, or evolution is not required to be done in the exact order of the steps (as outlined on the skill sheet), unless it is critical to a particular task. For example, a person must don turnout gear before donning an SCBA.
- 7. Some scenarios may involve skills that must be performed as a team. During final skills examinations Evaluators and candidates must be cognizant that each team member is evaluated separately to ensure individual criteria is met. An individual candidate may be required to repeat a task if they do not satisfy the skill sheet requirements if working as a member of a team.
- 8. Some skills may require that a candidate verbalizes information about a particular task or procedure. In such cases, any question(s) from the Evaluator to the candidate must be limited to those that satisfy the criteria listed on the skill sheet, and a question cannot exceed the scope the Airport Firefighter requirements.

## AIRPORT RESCUE FIREFIGHTER FINAL WRITTEN AND PRACTICAL EXAMINATIONS

Following is a brief outline of the reference materials and documents that are used for an Airport Rescue Firefighter final examination:

#### **Airport Firefighter Written Material References**

- a. NFPA 1003 Standard for Professional Firefighter Qualifications, 2015 Edition
- b. Text/Curriculum
  - IFSTA, Aircraft Rescue and Firefighting, 6th Edition; and
  - Federal Aviation Regulations, Part 139

#### **Airport Firefighter Practical Skills Evaluation References**

- a. NFPA 1003 Standard for Professional Firefighter Qualifications, 2015 Edition
- b. Airport Rescue Firefighter Practical Skills Evaluation Sheets (this packet)

#### **Final Examination Steps**

- a. \*Airport Firefighter Training Record review (this must be completed and signed off by the Accreditation Manager/Training Officer or designee prior to the date of the final examination and reviewed by the CO to ensure all elements are complete.
- b. Certifying Officer reviews and signs candidate Application for Certification
- c. Candidate completes the written examination administered by the CO
- d. Candidate completes the practical examination administered by the CO.
- e. Certifying Officer reviews completed Evaluator skill sheets and transfers information to the <u>Practical Examination Reporting Form</u> (PERF)
- f. Written exam, PERF, and signed application are forwarded to AFSC.
- g. AFSC Airport Rescue Firefighter certificate is issued upon successful completion of the written and practical exam (*within approximately 30 days of test date*)

\*Note: The candidate's completed Training Record and signed Final Examination skill sheets shall be kept on file in accordance with local fire department procedures.

Candidate: Date:											
NFP	A 1003- 2	015 Ed.	PRACTICA	AL SK	ILL REQUIR	EMEN'	TS			AF	<u>F- 1</u>
STA	NDARD: N	NFPA 1003: 4.1.1.4-A		SKILL	AREA: Person	nal Prote	ctive I	Equipn	nent		
TAS		rsonal protective clothi	ng (PPE) within	n one (1)	minute, doff per	sonal prot	ective c	lothing	and pr	epare f	or
PER	<b>PERFORMANCE OUTCOME:</b> The candidate shall be able to properly don personal protective clothing in one minute and to prepare the personal protective clothing for reuse.										
	EQUIPMENT: Personal protective equipment (PPE).										
CON	CONDITIONS: : Given personal protective (PPE) clothing (boots, pants, coat, hood, gloves and helmet and/or protective hood), the candidate shall demonstrate the ability to:										
No.	No. TASK STEPS TEST RETEST 1 RETEST 2										
							F	P	F	P	F
	DONNIN	G:									
1.	Don pants fastened)	s and boots (cuffs over	boots, suspende	ers in pla	ice, waist						
2.	Don hood	(covering hair, ears, a	and neck)								
3.		(storm flap closed, col	_								
4.	Don helm down)	et (chin strap connecte	ed, adequately to	tightened	, ear shroud						
5.		es (covering wrist com									
6.	-	above correctly within				$\bot =$					
7.	·	accomplished all of the	e above in one (	(1) minu	te.			Ш			
8.	DOFFING Place all 6	G: equipment in a ready st	ate for reuse.								
Eva	luator:				Retest Evalua	tor 1:					
					Retest Evalua	tor 2:					
Con	nments:										
	Certifying Officer Name				Date	<u>O</u>	erall (	Skill S	Sheet	Resu	<u>lt:</u>
	Certifying Officer Signature					Pass	s (P):		Fail (	<b>(F):</b> [	
	Certifying Officer Signature										

Can	didate:					Date	<b>:</b>			
NFP	A 1003- 2	015 Ed. <b>PRACTICA</b>	AL SK	ILL REQUIRE	MEN	ΓS			AF	F- 2
STA	NDARD: N	NFPA 1003: 4.1.1.4-B	SKIL	L AREA: Operate	Aircra	aft Ope	enings			
TAS	K: Operate	doors, hatches and evacuation chutes of	on vari	ous aircraft.						
	<b>PERFORMANCE OUTCOME:</b> The candidate shall be able to properly operate normal entry doors and emergency exits on various aircraft. The candidate shall be able to explain the operation of various emergency chutes.									
EQU	EQUIPMENT: ARFF vehicle, PPE, SCBA, and various aircraft.									
		Given a scenario with the candidate pose the ability to:	osition	ed in the interior <i>and</i>	d exterio	or of the	aircraf	t, the c	andida	te
No.	No. TASK STEPS TEST RETEST 1 RETEST 2									EST 2
					P	F	P	F	P	F
	NORMA									
1.	Open a no	ormal access door on a commercial jet a	aircraft							
2.	-	ormal access door on a commuter airlin								
3.		ormal access door on a general aviation	aircra	ft						
	_	ENCY EXITS								
4.	Open an o	over-wing emergency exit on a commer e)	rcial je	t aircraft (if						
	EMERGI	ENCY ESCAPE SLIDE								
5.	Explain the	he operation of the various emergency e	escape	slides						
Eve	luator:			Retest Evaluato	or 1:					
Eva	iuator:			Retest Evaluato	or 2:					
Con	nments:									
	Certifying Officer Name				Overall Skill Sheet Result:					
	Certifying Officer Signature				Pass	s ( <b>P</b> ):		Fail (	<b>F</b> ): [	

Can	didate:				Date	e:			
NFP	A 1003- 2	015 Ed. <b>PRACTIC</b>	AL SKILL REQU	IREMEN	TS			AF	<b>F-3</b>
STA	NDARD: N	NFPA 1003: 4.1.1.4-C	GENERAL SKILL:	Initiate .	Aircrat	ft Fire	Attac	k	
TAS	K: Perform	n an initial attack of an aircraft fire wit	h an ARFF vehicle, us	ing proper a	proach	and po	sitionin	ıg.	
		CE OUTCOME: The candidate shall simulated aircraft fire, and discharge v			oach an	d positi	oning v	while	
EQU	<b>EQUIPMENT:</b> ARFF vehicle, PPE, SCBA, aircraft. prop, and a simulated fire								
Con	CONDITIONS: Given an aircraft fire scenario, the candidate shall demonstrate the ability to:								
No.		TASK STEPS		T	EST	RET	EST 1	RET	EST 2
				P	F	P	F	P	F
	RESPON	SE							
1.	Determin route	e there are no hazards or topographica							
2.		he apparatus appropriately for initial a techniques	ttack using proper						
3.	Ensure ac	lequate escape/rescue route							
		ATTACK							
4.		rate the ability to engage pump in a tin	•	_					
5. 6.		propriate extinguishing agent and applerate proper operation of turret	y to fire area	-+				H	
7.		proper shutdown of the turret and the p	oump						
Evo	luator:		Retest Eva	luator 1:					
Eva	iuaioi.		Retest Eva	luator 2:					
Con	nments:								
		Certifying Officer Name	Date	<u>O</u>	verall	Skill S	Sheet	Resu	<u>lt:</u>
	Ce	ertifying Officer Signature		Pas	s (P):		Fail (	<b>(F):</b> [	

Candidate: Date:							
NFPA 1003- 2015 Ed. <b>PRACTIC</b>	AL SKILL REQUIREMENTS AFF- 4a						
STANDARD: NFPA 1003: 4.1.1.4 D-G  SKILL AREA: Shut Down Aircraft Engine/Electrical/Hydraulic Systems and Operate Extinguishing Systems							
<b>TASK:</b> Perform shutdown of aircraft engine, fuel, ele system.	ectrical, and hydraulic systems and operate aircraft extinguishing						
<b>PERFORMANCE OUTCOME:</b> The candidate shall on a given aircraft, and point out the location of all contains the contains th	be able to demonstrate how to shut down the engine and fuel system ntrols used for shutdown purposes.						
EQUIPMENT: ARFF vehicle, PPE, and an aircraft or prop							
CONDITIONS: Given an aircraft/prop, the candidate shall demonstrate the ability to:							

No.	TASK STEPS	TE	ST	RET	EST 1	RET	EST 2
		P	F	P	F	P	F
	Certifying Officer will identify aircraft/prop(s) used						
	ENGINE AND FUELS SYSTEMS SHUTDOWN						
1.	Locate and explain the operation of the emergency engine shutdown system in the cockpit						
2.	Locate and explain the operation of the fuel system shutdown for emergencies						
	ELECTRICAL SYSTEMS SHUTDOWN						
3.	Locate and explain the operation of the battery master switches and the generator switches						
4.	Locate and explain the operation of the APU shutdown in the cockpit (if applicable)						
5.	Locate and explain the operation of the APU shutdown on the exterior panel (if applicable)						
6.	Explain the procedure for disconnecting the aircraft from ground power connections						
7.	Locate the batteries and explain the procedure for manually disconnecting them						
	HYDRAULIC SYSTEMS SHUT DOWN						
8.	Locate and explain the operation of the hydraulic system shut down in the cockpit						
9.	Locate and explain the operation of the hydraulic system shut down from outside the aircraft. (if applicable)						
10.	Explain the hazards associated with the hydraulic system						
	FIRE SUPPRESSION SYSTEMS						
11.	Locate and explain the operation of emergency engine shutdown and fire suppression system located in the cockpit. (if applicable)						
12.	Locate and explain the operation of the emergency APU shutdown and fire suppression system located in the cockpit (if applicable)						
13.	Locate and explain the operation of the emergency APU shutdown and fire suppression system located on the outside of the aircraft (if applicable)						
14.	Locate and explain the operation of the cargo area fire suppression system (if applicable)						

Candidate:					Date:
NFPA 1003- 20	015 Ed.	PRACTICAL SI	KILL REQUII	REMEN'	ΓS <u>AFF- 4b</u>
Evaluator:			Retest Evalu	ator 1:	
Evaluator:			Retest Evalu	ator 2:	
<b>Comments:</b>					
	Constring Officer Name		——————————————————————————————————————		
	Certifying Officer Name		Date	Ov	verall Skill Sheet Result:
Ce	rtifying Officer Signature			Pass	$s(P)$ : $\square$ Fail $(F)$ : $\square$

Can	didate:					Date	:			
NFP.	A 1003- 2	015 Ed. PRACT	TICAL	SKILL REQUIRE	MENT	ΓS			AF	<u>F- 5</u>
Can	didate:					Date	:			
STA	NDARD: N	IFPA 1003: 4.2.1	S	KILL AREA: Drive To	Fire S	Scene				
	<b>TASK:</b> Respond to day and night incident or accidents on or adjacent to the airport, so that the route selected and taken provides access to the site within the allotted time.									
distri	<b>PERFORMANCE OUTCOME:</b> The candidate shall read, interpret, and take correct action related to grid maps, water distribution maps, airport markings, and lights, and select a response route, day or night, so that the route taken provides access to the site within a 3 minute time period.									
		ARFF vehicle, PPE, radio, grid n	nap, and	d an aircraft or prop.						
	CONDITIONS: Given an assignment, operating conditions, a location, a grid map, and a prescribed response time, the candidate shall demonstrate the ability to:									
No.		TASK STEPS	S		TE	ST	RETI	EST 1	RET	EST 2
					P	F	P	F	P	F
1.	Use assig	nment information to locate the ir	ncident	site a on a grid map						
2.	Identify a	n expedient route to the incident l	location	1						
2.		d efficiently travel to the incident l areas, terrain, obstructions, etc.	locatio	n considering air traffic,						
E-vol	luotom.			Retest Evaluato	r 1:					
Eval	luator:			Retest Evaluato	r 2:					
Con	nments:									
		Certifying Officer Name				oroll (	Ziriii S	hoot	Dogui	14.
	Certifying Officer Name				Overall Skill Sheet Result:				<u></u>	
	Ce	rtifying Officer Signature		Pass	( <b>P</b> ):		Fail (	<b>F</b> ): [		

Can	didate:						Date	:			
NFP.	A 1003- 2	015 Ed. PRACTI	ICAL S	SKILL RE(	UIRE	MENT	r <b>S</b>			AF	<b>F- 6</b>
STA	NDARD: N	NFPA 1003: 4.2.2	SK	ILL AREA:	Comm IC	unicat	e Crit	ical In	forma	tion 1	0
		inicate critical incident information given is accurate and sufficient for	_	-		nt on or	adjace	nt to th	e airpo	rt, so t	hat
situat	<b>PERFORMANCE OUTCOME:</b> The candidate shall operate communications equipment to communicate an accurate situation report, to include recognition of aircraft types. The information given must be clear, accurate, and sufficient for the Incident Commander to initiate an attack plan.										
EQU	EQUIPMENT: ARFF vehicle, PPE, and radio.										
	CONDITIONS: Given an assignment involving an aircraft incident and an IMS protocol, the candidate shall demonstrate the ability to:										
No.	. TASK STEPS TEST RETEST 1 RET								EST 2		
						P	F	P	F	P	F
1.	Commun	icate information in a clear, concise	e, and un	derstandable 1	nanner						
2.	Provide a	complete report									
3.	Use corre	ect ICS terminology									
4.	Use local	radio protocols									
Evo	luator:			Retest H	Evaluato	r 1:					
Lva	iuaioi.			Retest E	Evaluato	r 2:					
Con	nments:										
	Certifying Officer Name			Date		Overall Skill Sheet Result:					<u>lt:</u>
	Certifying Officer Signature			-		Pass (P): $\Box$ Fail (F): $\Box$					

Can	didate:						Date	:			
NFP	A 1003- 2	015 Ed.	PRACTICA	AL SK	ILL REQUIRE	MEN'	ГS			AF	F- 7
STA	NDARD: N	NFPA 1003: 4.2.3		SKIL	L AREA: Commu	nicate	With A	Air Tr	affic C	Contro	d
TAS	K: Commu	inicate with applicable a	air traffic contro	ol facili	ities, so that all requir	red clea	rances a	are obta	ained.		
		CE OUTCOME: The calphabet. Communicat			*						
EQU	JIPMENT I	REQUIRED: ARFF ve	hicle, PPE, and	radio.							
CON	<b>CONDITIONS:</b> Given a response location on or adjacent to the airport, the candidate shall demonstrate the ability to:										
No	No. TASK STEPS TEST RETEST 1 RETEST 2										
110.		TASK STEPS						P	F	P	F
1.	Commun	Communicate information in a clear, concise, and understandable manne									
2.	Use local protocols to request proper clearance										
3.	Use prope	er terminology	•								
4.		earance information to bolled surface	traffic controlle	er prior	to proceeding onto						
E	l				Retest Evaluato	r 1:					
Eva	luator:				Retest Evaluato	r 2:					
Con	nments:			•		'					
	Certifying Officer Name				Date	Overall Skill Sheet Result					<u>t:</u>
	Certifying Officer Signature					Pass (P): $\Box$ Fail (F): $\Box$					

Can	didate:					Date	): :			
NFP	A 1003- 2	015 Ed. <b>PRACTIC</b>	AL SKILL	REQUIRE	EMEN	ΓS			AF	F- 8
STA	NDARD: N	NFPA 1003: 4.2.4	GENERAI SKILL:	· P	erform	An Ai	rport	Opera	tion	
	<b>K:</b> Perforn ies and pro	n an airport operation, so that unsafe co	onditions are	detected and r	educed i	n accor	dance v	with the	airpoi	t's
PER detec	FORMAN t any unsaf	CE OUTCOME: The candidate shall be conditions and initiate corrective active.	demonstrate ion.	the ability to s	standby i	n a safe	area so	o that h	e/she n	nay
EQU	IPMENT:	ARFF vehicle, PPE, and radio.								
Con	DITIONS	Given an assignment with hazardous	conditions, t	he candidate s	hall dem	onstrate	e the ab	ility to		
No.	TASK STEPS TEST RETEST 1 RETEST 2							EST 2		
					P	F	P	F	P	F
1.	Perform proper standby position for the runway in use									
2.		ately park the vehicle far enough back a forward escape path	to observe th	ne situation,						
3.		ic Control (ATC) clearance is received ntering a controlled area	and repeate	d to ATC						
Evo	luator:		R	etest Evaluat	or 1:					
Eva	iuator:		R	etest Evaluat	or 2:					
Con	nments:									
		Certifying Officer Name		 ute	0	onall (	21,:11 6	Shoot 1	Dagul	4.
	Certifying Officer Name				Overall Skill Sheet Result:					<u>ι.</u>
	Ce	ertifying Officer Signature			Pass	s ( <b>P</b> ):		Fail (	<b>F</b> ): [	

Candi	idate:					Date	:				
NFPA	1003- 2	015 Ed. <b>PRACTICA</b>	L SKILL REQ	UIREN	MENT	r <b>S</b>			AF	F- 9	
STANI	DARD: N	NFPA 1003: 4.3.1	GENERAL SKILL:	Ext	tinguis	h Airc	craft F	uel Fi	re		
	Extingu is exting	uish an aircraft fuel spill fire using a har guished.	nd line, so that the ag	gent is ap	pplied u	ising th	e prope	er techr	ique a	nd	
	<b>PERFORMANCE OUTCOME:</b> The candidate shall demonstrate the ability to operate fire streams and apply agent to extinguish an aircraft fuel fire using proper application technique.										
EQUIP	PMENT:	ARFF vehicle, PPE, SCBA, AFFF age	ent, radio, hand lines	and noz	zles, aı	nd a spi	ll fire s	imulat	or.		
<b>CONDITIONS:</b> Given an assignment, agent application procedures, an ARFF vehicle hand line flowing a minimum of 95 GPM of AFFF extinguishing agent, and a fire sized to the flow rate used, the candidate shall demonstrate the ability to:											
No.	TASK STEPS TEST RETEST 1 RETEST							EST 2			
					P	F	P	F	P	F	
1.	Wear o	correct PPE/SCBA that is appropriate for	or the scenario								
2.	Purge a	air from hose line prior to advancing									
3.	Proper	ly apply agent, starting at the nearest ed	lge of the fire								
4.	Approa	ach the fire from an upwind direction									
5.	Exting	uish fire									
6.	Mainta	in firefighter team safety throughout so	enario								
Evalu	otore		Retest Ev	aluator	r 1:						
Evalu	awı.		Retest Ev	aluator	<i>-</i> 2:						
Comn	nents:										
	Certifying Officer Name				Overall Skill Sheet Result:					<u>t:</u>	
	Ce	ertifying Officer Signature	<del></del>		Pass	( <b>P</b> ):		Fail (	<b>F</b> ): [		

Candi	andidate: Date:											
NFPA	1003- 2	015 Ed. PRACTIO	CAL S	KILL REQU	JIREN	MENT	r <b>S</b>			AFF	<u>'- 10</u>	
STANI	DARD: N	NFPA 1003: 4.3.2		NERAL ILL:	Ext	tinguis	h Fire	With	Turre	et		
		ish an aircraft fuel spill fire using an e fire is extinguished.	ı ARFF	vehicle turret, so	o that th	ne agen	t is app	lied usi	ng the	proper		
		CE OUTCOME: The candidate shareraft fuel fire using proper applications.			ty to ope	erate fi	re strea	ms and	apply	agent t	0	
EQUIP	PMENT:	ARFF vehicle, PPE, SCBA, AFFF	agent, r	adio, turret/nozz	le, and a	a spill f	ire sim	ulator.				
		Given an assignment, agent applic extinguishing agent, and a fire sized										
No.	No. TASK STEPS TEST 1 RETEST 2											
	P F P F F F											
1.	Wear c	correct PPE/SCBA that is appropriat	e for the	e scenario								
2.		te the pump an turret system before										
3.	Proper	ly apply agent, starting at the neares	t edge o	of the fire								
4.	Approa	ach the fire from an upwind directio	n									
5.	Exting	uish fire										
6.	Mainta	in firefighter team safety throughou	t scenar	io								
Evalu	otore			Retest Eve	aluator	r 1:						
Evalu	awı.			Retest Eve	aluator	<i>2</i> :						
Comn	nents:											
		Certifying Officer Name		Date		Ov	erall S	Skill S	Sheet 1	Resu	<u>t:</u>	
	Certifying Officer Name  Date  Overall Skill Sheet Result:  Pass (P):   Fail (F):											

Can	andidate:  Date:											
NFP.	A 1003- 2	015 Ed. <b>PRACTIC</b>	AL SKILL REQUIR	REMEN	TS			AFF	- <u>11</u>			
STA	NDARD: 1	NFPA 1003: 4.3.3	GENERAL SKILL:	Extingui	sh 3-D	Fire V	With <b>H</b>	Iandli	nes			
		nish a 3-dimensional aircraft fuel fire a using the proper technique, the fire is					s used,	so that	the			
exting		<b>CE OUTCOME:</b> The candidate shall imensional fire, secure the fuel source erbalize)										
EQU	IPMENT:	ARFF vehicle, PPE, SCBA, dual extin	nguishing agent, radio, ha	and lines,	and a 3-	D fire s	imulate	or.				
		Given a team, an assignment, and an demonstrate the ability to:	ARFF vehicle hand-line	with prim	ary and	second	ary age	nts, the	e			
No. TASK STEPS TEST 1 RETEST 2												
	P F P F											
1.	Wear cor	rect PPE/SCBA that is appropriate for	the scenario									
2.		the pump and dry chemical system and										
3.	3-D fire	apply duel agent using correct techniq										
4.		el source while maintaining proper ag	ent application									
5.		sh 3-D fire using proper techniques										
6.	Maintain	firefighter team safety throughout scen	nario									
Evo	luator:		Retest Evalue	ator 1:								
Eval	iuaioi.		Retest Evalue	ator 2:								
Con	omments:											
		Certifying Officer Name	 Date	<u>O</u>	verall (	Skill S	Sheet	Resul	<u>t:</u>			
	Certifying Officer Signature  Pass (P):   Fail (F):											

Can	didate:				Date	<b>:</b>			
NFP	A 1003- 2	015 Ed. <b>PRACTICA</b>	L SKILL REQUIR	EME	NTS			AFF	<u>- 12</u>
STA	NDARD: N	NFPA 1003: 4.3.4	GENERAL SKILL:	Aircraf	ft Interio	or Fire	Attac	:k	
maint area,	tained, the a effective ag evel of the f	a fire on the interior of an aircraft while attack line is deployed for advancement gent application practices are used, the ire, hidden fires are located and control	t, ladders or other means fire is approached, attack	are used techniq	d, access i ques facili	s gained tate sup	d into t pressio	he fire on give	en
ARFI apply	F hand line agent usin	CE OUTCOME: The candidate shall of on an interior aircraft fire; gain access g direct, indirect, and combination attactor and exterior stairways; and locate and	to aircraft interior; open, cks; advance charged and	close, a	nd adjust	nozzle	flow a	nd patt	erns;
	<b>IPMENT:</b> ircraft fire	ARFF vehicle, PPE, SCBA, dual extin simulator.	iguishing agent, radio, res	cue too	ls, ladders	s, hand	lines a	nd noz	zles,
Con to:	NDITIONS: Given a team, an assignment, and an ARFF vehicle hand line, the candidate shall demonstrate the ability								
No.		TASK STEPS		7	ГЕST	RETE	EST 1	RET	EST 2
				P	F	P	F	P	F
1.	Wear corn	rect PPE/SCBA that is appropriate for t	the scenario						
2.	Properly of	deploy attack line							
3.	Identify p	roper entrance/access to fire area							
4.	Place lade	ders correctly (if used)							
5.	Use appro	opriate technique to enter fire area ( i.e.	sound floor)						
6.	Knock do	wn seat of fire and locate and control h	nidden fires						
7.		position appropriate for conditions (cra	·						
8.		nd manage hazards throughout the scen	nario (verbalize)						
9.		d suppress all interior fires							
10.	Use vario	us attack techniques (mark those obser	ved)			Ш	Ш		Ш
		DIRECT INDIRECT							
11.	Maintain	firefighter team safety throughout scen	ario						
Evol	luator:		Retest Evalua	tor 1:					
Eval	iuaiui .		Retest Evalua	tor 2:					
Con	omments:								
		Certifying Officer Name	 Date	<u>o</u>	verall S	Skill S	heet 1	Resul	<u>t:</u>
	Certifying Officer Signature  Pass (P):   Fail (F):								

Can	didate:				Date	<b>:</b>			
NFP	A 1003- 2	015 Ed. <b>PRACTICAL</b>	L SKILL REQUIRI	EMEN	ΓS			AFF	<u>- 13</u>
STA	NDARD: N	NFPA 1003: 4.3.5	GENERAL SKILL:	Power U	J <b>nit Fi</b>	ire			
a mer	nber of a te EPU is shu	an engine or auxiliary power unit/emerge eam, so that agent application procedures at down.  CE OUTCOME: The candidate shall de	s are followed, the fire is	extinguis	shed, ar	nd the e	engine (	or	
and o	perate ARI IPMENT:	FF hand line, operate turrets, gain access ARFF vehicle, PPE, SCBA, dual extinguine/ APU fire simulator.	to aircraft engine and A	PU/EPU,	and sh	ut dow	n engin	e and A	APU.
		Given a team, an assignment, and an Allemonstrate the ability to:	RFF vehicle hand line or	turret w	ith the a	appropr	riate ag	ent, the	<del></del>
No.		TASK STEPS		TE	EST	RETI	EST 1	RETI	EST 2
				P	F	P	F	P	F
		Certifying Officer will select one (plea							
		☐ HAND-LINE	☐ TURRET						
1.	Wear cor	rect PPE/SCBA that is appropriate for the	e scenario						
2.		deploy attack line or activate the turret							
3.		the pump and extinguishing system before							
5.	Properly a	nd gain proper entrance/access to fire are apply duel agent using correct techniques APU/EPU fire							
6.	engine/A		for shutting down						
7.		h fire using proper techniques							
8.	Maintain	firefighter team safety throughout scenar	<u>110</u>						
Eval	luator:		Retest Evaluat	tor 1:					
			Retest Evaluar	tor 2:					
Con	ments:								
	Certifying Officer Name  Date  Overall Skill Sheet Result:								
	Certifying Officer Signature  Pass (P):   Fail (F):								

Can	Candidate: Date:										
NFP.	A 1003- 2	015 Ed. PRACTIO	CAL SKILL REQ	UIREN	MENT	ΓS			AFI	r <u>- 14</u>	
STA	NDARD: 1	NFPA 1003: 4.3.6	GENERAL SKILL:	Wh	neel As	ssembl	y Fire	;			
TAS	K: Attack	a wheel assembly fire, as a member of	of a team, so that the f	ire is exti	inguish	ed.					
	y procedure	CE OUTCOME: The candidate shates, and select and apply agent. The fi									
	IPMENT: lator prop.	ARFF vehicle, PPE, SCBA, dual ex	tinguishing agent, rad	lio, hand	line and	d nozzle	es, and	a whee	el fire		
Con	DITIONS	Given a team and an assignment, th	ne candidate shall dem	nonstrate	the abil	lity to:					
No.		TASK STEPS			TE	ST	RETI	EST 1	RET	EST 2	
	P F P F										
1.										П	
2.		deploy attack line									
3.	Activate	the pump and extinguishing system b	efore approaching fir	e							
4.	Correctly	approach the fire (45 degree approa	ch)								
5.	Properly	apply agent using correct techniques	for control of wheel	fire							
6.	Extinguis	sh fire using proper techniques									
7.	Check wl	neel wells for extension.									
8.	Chock wl	heels (if applicable)									
9.	Maintain	firefighter team safety throughout so	enario								
Evo	luotori		Retest E	valuator	r 1:						
Eva	valuator:  Retest Evaluator 2:										
Con	omments:										
	Certifying Officer Name  Date  Overall Skill Sheet Result:										
	Certifying Officer Signature  Pass (P):   Fail (F):										

Cand	lidate:					Date	e:			
NFPA	1003- 20	D15 Ed. PRACTICA	L SI	KILL REQUIRE	MENT	ΓS			AFI	F- 15
STAN	DARD: N	IFPA 1003· 4 3 7	GEN SKIL	ERAL L:		Venti	late A	ircraf	t	
		e an aircraft through available doors an entilation barriers are removed, and the							at open	ings
		CE OUTCOME: The candidate shall dechanical ventilation devices; and remo			perate do	oors, h	atches,	and for	cible e	entry
		ARFF vehicle, PPE, SCBA, ventilation hand line and nozzles, and an aircraft of			n, negat	ive pre	ssure f	an, smo	ke	
	<b>DITIONS:</b> llity to:	Given a team, an assignment, tools, ar	nd me	chanical ventilation d	evices, t	the can	didate	shall de	emonst	rate
No.		TASK STEPS			TE	ST	RET	EST 1	RET	EST 2
				P	F	P	F	P	F	
1.	Wear co	rrect PPE/SCBA that is appropriate for	r the so	cenario						
2.	Determi	ntilation								
3.	Open the	e appropriate openings for proper venti	ilation							
4.	Correctl	y sets up ventilation device(s)								
5.	Provide	or acknowledge the need for air monitor								
		PERFORM FORCED VENTI								
		IFYING OFFICER TO SELECT ONE TYPE F	OR FIN	NAL EXAMINATION)						
		tive Pressure:	naimt.							
6.		place fan so cone of air covers entry p n exit point no larger than entry, or in a		anaa with fan						
7.		turer's direction	iccord	ance with ran						
	Hyd	raulic:								
8.	Properly	position in opening for maximum air	mover	nent						
9.		proper water pattern for effective venti	lation							
	☐ Nega	ative Pressure:								
10.		place fan in exhaust opening to pull sr	moke (	out						
11.		objects that might be drawn into fan	_							
12.	Maintair	appropriate safety precautions through	hout s	cenario					Ш	
				Retest Evaluato	r 1:					
Evalı	Evaluator:  Retest Evaluator 2:									
Com	Comments:									
Com										
		Cartifying Officer Name		 Date			aı 11 4	31	D .	14
		Certifying Officer Name		Duie	<u>Ov</u>	erali l	SKIII S	Sheet	Kesu	<u>ıt:</u>
	Dogg (D), T Foil (E), T									
	Certifying Officer Signature  Pass (P):   Fail (F):									

Can	didate:						Date	e:			
NFP	A 1003- 2	015 Ed.	PRACTICA	AL SKI	LL REQUIR	EMEN	ITS			AFI	<u> 7- 16</u>
STA	NDARD: N	NFPA 1003: 4.3.8		GENER SKILL:		Repleni	sh Exti	nguish	ing A	gents	
		sh extinguishing agen hicle within time estab		ıg as a me	ember of a team,	so that a	gents are	e availa	ble for	applica	ation
opera	ate pumps a	CE OUTCOME: The nd transfer devices so et by the department.									
water	r supply sou	ARFF vehicle, PPE, Surce, supply lines, and	agent transfer de	evices.					g agent,	, radio,	
CON	NDITIONS	Given a team and an	assignment, the	candidate	e shall demonstra	te the fo	llowing.				
No.		,	TASK STEPS			Т	EST	RET	EST 1	RET	EST 2
						P	F	P	F	P	F
1. Wear correct PPE/Respiratory protection that is appropriate for the scenario											
2.		attach and set up hose									
3.		propriate valves and reas established by the f		ater with	in						
4.		assembles equipment riate to the vehicle and		n ( <i>top fill</i>	or side fill port)						
5.	Open the	appropriate valve(s) a _ minutes (as establish									
6.		blow down and re-ser- urer's instructions	vice the secondar	ry agent s	system, per						
7.	Maintain	appropriate safety pre	cautions through	nout scena	ario						
Evo	luator:				Retest Evalua	tor 1:					
Eva	iuatoi.				Retest Evalua	tor 2:					
Con	nments:										
		Certifying Officer Name			Date	<u>o</u>	verall	Skill S	Sheet	Resu	lt:
	Certifying Officer Signature  Pass (P):   Fail (F):										

Can	didate:						Date	) <b>:</b>			
NFP.	A 1003- 2	015 Ed.	PRACTICA	AL SKILL RE	QUIRE	MEN	ГS			AFF	'- 17
STA	NDARD: N	NFPA 1003: 4.3.9		GENERAL SKILL:	Pr	eserve	Accide	ent Sc	ene		
TAS	K: Preserv	e the aircraft accident	scene, so that ev	vidence is identifie	ed, protecte	ed, and	reported	d accord	ding to	proced	lures.
		CE OUTCOME: The , and report evidence.	e candidate shall	demonstrate the a	bility to pr	eserve	the scen	e for in	nvestiga	ators, a	nd
EQU	IPMENT:	PPE, SCBA/APR, ra	dio, salvage cove	ers/tarps, scene ta	e, and doc	cumenta	tion too	ols.			
Con	CONDITIONS: Given an assignment and an aircraft or fuselage prop, the candidate shall demonstrate the ability to:										
No.			TASK STEPS			TE	EST	RETI	EST 1	RETI	EST 2
						P	F	P	F	P	F
1. 2. 3. 4. 5. 6. 7. 8.	Ensure the Identify a Mark the Protect even Note any Maintain	rect PPE/SCBA that is the perimeter of the inculul potential evidence is evidence so that is calculated a prevent dark evidence to prevent dark evidence that was dischain of custody/doculated appropriate safety predictions.	e scene cocated , weather, etc. e firefighting oper quired nout scenario  Retest	Evaluato	-						
	ments:			Retest	Evaluato	r 2:					
	Certifying Officer Name  Date  Overall Skill Sheet Result:  Pass (P):  Fail (F):										
	Ce	ertifying Officer Signature				Pass	(P):		Fail (	<b>F</b> ): [	

Can	didate:					Date	:					
NFP.	A 1003- 2	015 Ed. <b>PRACTICA</b>	AL SK	ILL REQUIRI	EMEN	ГS			AFF	- <u>18</u>		
STA	NDARD: 1	NFPA 1003: 4.3.10	GENI SKIL		verhau	l Accid	lent S	cene				
	<b>K:</b> Overhafurther dar	ul the accident scene, so that all fires ar nage.	re locat	ed, exposed, and ex	tinguish	ed and a	ıll prop	erty is j	protect	ed		
		CE OUTCOME: The candidate shall cres, and use tools and equipment to exp			ise prope	rty cons	servatio	on equi	pment,			
EQU	IPMENT:	ARFF vehicle, PPE, SCBA/APR, radio	io, salva	age covers/tarps, ha	nd tools,	hand li	nes, an	d a noz	zle.			
Con	DITIONS	Given an assignment and an aircraft of	or fusel	age prop, the candid	late shall	demon	strate t	he abili	ty to:			
No.	No. TASK STEPS TEST 1 RETEST 2											
	P F P F											
1.	Wear cor	rect PPE/SCBA that is appropriate for	nario									
2.		roper tools to search for fire extension										
3.		l hidden fires or signs of hidden fires										
4.	Properly	apply agent to extinguish fire										
5.	Limit the	amount of additional damage to the sco	ene									
6.		the scene from further damage through ow covers	h the us	se of salvage tarps								
7.	Monitor a	air quality throughout scenario (Verbali	ize)									
8.	Maintain	appropriate safety precautions through	out sce	nario								
				Retest Evaluat	or 1.							
Eval	luator:			Retest Evaluat								
Con	nments:			Reiest Lyunun	07 2.							
Con	omments.											
	Certifying Officer Name  Date  Overall Skill Sheet Result:											
	Certifying Officer Signature  Pass (P):   Fail (F):											

Candidate: Date:											
NFP	A 1003- 2	015 Ed. <b>PRACTIC</b> A	AL SKII	LL REQUIR	EMEN	ITS			AFI	<u>- 19</u>	
STA	NDARD: N	NFPA 1003: 4.4.1-A	GENER SKILL:	AL (	Gain Ai	rcraft A	Access				
the ai	rcraft, and	cess into and out of an aircraft through assist in the evacuation process while complished.		• •	-	•					
		CE OUTCOME: The candidate shall emergency hatches and establish egres				ry into a	ircraft t	hrough	norma	al	
EQU	IPMENT:	ARFF vehicle, PPE, SCBA, radio, lad	dders, hand	d tools, hand line	es, and a	nozzle.					
CON	DITIONS	Given an assignment and an aircraft of	or fuselage	e prop, the cand	idate sha	ll demor	istrate t	he abili	ity to:		
No.											
	P F P F									F	
1.	Wear corr	rect PPE/SCBA that is appropriate for	rio								
2.		ype of aircraft									
3.		rize aircraft (if applicable)									
4.		aircraft (chock wheels)		1 /1 / 1 6				Ш	Ш	Ш	
5.	outside ar										
6.		rate the ability to open over wing emer de (if applicable)	rgency hat	ch from inside							
7.		rate the ability to open cockpit emerger d outside ( <i>if applicable</i> )	ncy windo	ow exit from							
8.	Explain the (if application)	ne operation and disarming of the evac able)	cuation slic	des at each exit							
9.	Determin	e and verbalized evacuation and rescue	e egress fo	or passengers							
				Retest Evalua	tor 1:						
Eva	valuator:  Retest Evaluator 2:										
Con	Comments:										
		Certifying Officer Name		Date	<u>O</u>	verall	Skill S	Sheet	Resu	<u>lt:</u>	
	Certifying Officer Signature  Pass (P):   Fail (F):										

Can	didate:							Date	:			
NFP	A 1003- 20	015 Ed.	PRACTICA	AL S	KILL REQ	UIREN	<b>MENT</b>	'S			AFF	<u>- 20</u>
STA	NDARD: N	VFPA 1003: 4	.4.1-B	GEN SKI	NERAL LL:	Ope	erate I	Power	Tools			
	K: Gain accomplished.	cess into and o	out of an aircraft using v	arious	s power tools,	so that pa	ssenge	evacu	ation aı	nd resc	ue can	be
			<b>1E:</b> The candidate shall devices, and pulling dev		nstrate the abil	lity to ope	erate po	wer sa	ws and	cutting	g tools,	
			e, PPE, SCBA, radio, lac tools, hand lines, and a			utting too	ols, hyd	raulic c	levices,	, pneun	natic	
Con	DITIONS:	Given an ass	ignment and an aircraft	or fus	elage prop, the	candidat	e shall	demon	strate tl	ne abili	ty to:	
No.			TASK STEPS				TE	ST	RETI	EST 1	RET	EST 2
						P	F	P	F	P	F	
1.	Wear correct PPE that is appropriate for the scenario											
2.	Identify type of aircraft  Depressurize aircraft (if applicable)						Н					
3. 4.		rize aircraft ( <i>if</i> aircraft ( <i>chock</i>										
4.			OWING POWER TOOLS T	0 400	ESS AIRCRAFT	Г						
			R TO SELECT ONE TYPE									
	Power	r Saw	Cutting Tool		Hydraulic De	evice						
	☐ Pneur	natic Device	☐ Pulling Device									
5.	Demonstr	ate ability to p	properly connect selecte	d devi	ce to power so	urce						
6.	accordanc	e with local p	to operate equipment in olicy and procedure									
7.	Place equ procedure		n service in accordance	with lo	ocal policy and	l ———						
Evo	luotoni				Retest E	valuator	1:					
Eva	valuator:  Retest Evaluator 2:											
Con	omments:											
	Certifying Officer Name  Date  Overall Skill Sheet Result:											
	Certifying Officer Name  Date  Overall Skill Sheet Result:  Pass (P):   Fail (F):											

Can	andidate: Date:										
NFP.	A 1003- 2015 Ed. <b>PRACTICAL</b>	SKILL REQUIR	EMEN'	ΓS			AFF	r <u>- 21</u>			
STA	NDADD• NIEDA 1003• // // 1_C		Operate Reach D	_	lized l	Ladde	rs/Hig	gh-			
TAS	K: Operate specialized ladders and high-reach device	es; secure aircraft syste	ems shutd	own and	d safety	I					
PER device	FORMANCE OUTCOME: The candidate shall derect	monstrate the ability to	deploy a	ladder o	or opera	ate a hi	gh-read	ch			
	TIPMENT: ARFF vehicle, PPE, SCBA, radio, ladder	r or high-reach device,	and chocl	KS.							
Con	IDITIONS: Given an assignment and an aircraft or f	uselage prop, the cand	idate shall	demon	strate t	he abili	ity to:				
No.	TASK STEPS		TH	EST	RET	EST 1	RET	EST 2			
			P	F	P	F	P	F			
1.	Wear correct PPE that is appropriate for the scenar										
2.	Identify type of aircraft and locate access points	$\bot$		片							
3. 4.	Depressurize aircraft (if applicable) Stabilize aircraft (chock wheels or assemble cribbi	no) hefore entry	+ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$		H		H				
	USE THE FOLLOWING DEVICE TO ACCE	<u> </u>									
	(CERTIFYING OFFICER TO SELECT ONE TYPE FOI	R FINAL EXAMINATION	)								
•	☐ Ladder ☐ High-Re	each Device									
5.	Visually check area for hazards and verbalize the a placing device	rea is safe before									
6.	Lower device against a leading edge or on the appr door/hatch, as appropriate for the scenario	copriate side of a									
7.	Operate equipment in a safe and timely manner										
8.	Place equipment back in service in accordance with procedure	h local policy and									
		Retest Evalua	tor 1:								
Eva	luator:	Retest Evalua	tor 2:								
Con	Comments:										
	Certifying Officer Name	Date	O	erall !	Skill S	Sheet	Resu!	<u>lt:</u>			
	Certifying Officer Signature  Pass (P):   Fail (F):										

Can	Candidate:					Date	:			
NFPA 1003- 2015 Ed. PRACTICAL SKILL REQUIREMENTS AFF- 22										
STA	STANDARD: NFPA 1003: 4.4.2  GENERAL SKILL:  Disentanglement and Rescue									
from	TASK: Locate and disentangle an entrapped victim from an aircraft as a member of a team, so that the victim is freed from entrapment without undue further injury and hazards are managed.									
		CE OUTCOME: The candidate shall of victims, and operate rescue tools.	lemonstrate the abili	ity to pe	erform s	earch p	rocedu	res, co	ntrol	
EQU	IPMENT:	ARFF vehicle, PPE, SCBA, radio, c-ce	ollar, backboard, and	d rescue	tools.					
CON	DITIONS	Given an assignment and an aircraft o	r fuselage prop, the	candida	ite shall	demon	strate t	he abili	ity to:	
No.		TASK STEPS			TE	TEST RETEST 1			RETEST 2	
					P	F	P	F	P	F
1.		rect PPE that is appropriate for the scen								
2.	ļ	aircraft (chock wheels or assemble crib	•							
3.		and control hazards before search begin								
4.		or trapped victims within an aircraft fuse	-					Ц		Ц
5.		propriate tools and operate safely and c								
6.		gle/remove material to gain access for v								
7.		victim from aircraft using appropriate in				Ш	Ш	Ш		Ш
8.	Prevent further injury to victim and provide appropriate level of medical in accordance with local policy and procedure									
<b>T</b>	14		Retest Ev	aluato	r 1:					
Evaluator:		Retest Evaluato			r 2:					
Con	Comments:									
Certifying Officer Name  Date  Overall Skill Sheet Result:					t:					
	Certifying Officer Signature  Pass (P):   Fail (F):									

Candidate:				Date:							
NFPA 1003- 2015 Ed. PRACTICAL SKILL REQUIREMENTS AFF- 23											
STA	STANDARD: NFPA 1003: 4.4.3 SKILL AREA: Implement Initial Triage										
	TASK: Implement initial triage of the victims of an aircraft accident, so that each victim is evaluated and correctly categorized according to protocol.										
		CE OUTCOME: The candidusing local protocols.	late shall demo	nstrate the ability to tri	age vic	tims an	d corre	ctly cat	egorize	9	
		REQUIRED: PPE, SCBA, ra	ndio, and triage	equipment.							
	DITIONS:	Given an assignment and ar	n incident invol	ving multiple trauma p	atients,	the can	ndidate	shall d	emonst	rate	
No.		TASK S	STEPS		TE	TEST RETEST			T 1 RETEST 2		
					P	F	P	F	P	F	
1.	Wear cor	rect PPE that is appropriate for	or the scenario				П	П	$\Box$		
2.		e scene is safe before entry									
	THE FOLLOWING TASK STEPS ARE BASED ON THE SIMPLE TRIAGE RAPID TREATMENT (START TRIAGE SYSTEM). LOCAL POLICY AND PROCEDURE MAY BE USED PROVIDED THEY FOLLOW AN ESTABLISHED TRIAGE PROTOCOL.  ASSESS ALL PATIENTS AND APPLY APPROPRIATE COLORED TAGS: GREEN- MINOR (AMBULATORY) YELLOW- DELAYED RED- IMMEDIATE BLACK- DECEASED										
3.	-	tients' breathing (position air	rway as approp	riate)							
4.	_	tients' respiratory rate						Щ			
5.		tients' capillary refill			H		H		H		
6.		tients' mental status			H						
7.	State the	number of patients in each ca	itegory			Ш				Ш	
Evaluator:				Retest Evaluato Retest Evaluato							
Comments:											
Certifying Officer Name Da				 Date	Overall Skill Sheet Result:						
	Certifying Officer Signature			Pass (P): $\Box$ Fail (F): $\Box$							

AIRPORT FIREFIGHTER PRACTICAL SKILLS EVALUATION MATRIX							
CORE JOB PERFORMANCE REQUIREMENTS FOR TESTING							
		(NFPA 1003, 2015 Edition)					
Skill Sheet #	NFPA Section-	Tasks	Certification JPR Final Exam Requirement: 8 Mandatory 3 Random				
Mandatory I	Practical Skills:	Final Examination Requirement					
AFF 1	4.1.1.4-A	Personal Protective Equipment	Mandatory				
AFF 2	4.1.1.4-B	Operate Aircraft Openings	Mandatory				
AFF 3	4.1.1.4-C	Initiate Attack	Mandatory				
<u>AFF 4</u>	4.1.1.4-D-G	Shut Down Aircraft Engine/Fuel, Electrical and Hydraulic Systems; and Operate Aircraft Extinguishing Systems	Mandatory				
AFF 5	4.2.1	Respond To Airport Location	Mandatory				
<b>AFF 7</b>	4.2.3	Communicate With Air Traffic Control	Mandatory				
<b>AFF 12</b>	4.3.4	Attack Aircraft Interior Fire	Mandatory				
<u>AFF 19</u>	4.4.1A	Gain Aircraft Access	Mandatory				
Type 1 Rando	om Practical Sk	xills: One Selected for Final Examination Requirement					
<u>AFF 6</u>	4.2.2	Communicate Critical Information	Random- Test Site				
<u>AFF 8</u>	4.2.4	Perform An Airport Operation	Random- Test Site				
Type 2 Rando	om Practical Sk	xills: One Selected for Final Examination Requirement					
AFF 9	4.3.1	Extinguish Fuel Fire Using Hand Line	Random- Test Site				
<b>AFF 10</b>	4.3.2	Extinguish Fuel Fire Using Turret	Random- Test Site				
<u>AFF 11</u>	4.3.3	Extinguish 3-D Fire With Hand Lines	Random- Test Site				
<b>AFF 12</b>	4.3.5	Attack Power Unit Fire	Random- Test Site				
<u>AFF 13</u>	4.3.6	Attack Wheel Assembly Fire	Random- Test Site				
<b>AFF 14</b>	4.3.7	Ventilate Aircraft	Random- Test Site				
<u>AFF 15</u>	4.3.8	Replenish Extinguishing Agents	Random- Test Site				
<u>AFF 16</u>	4.3.9	Preserve Accident Scene	Random- Test Site				
<u>AFF 17</u>	4.3.10	Overhaul Accident Scene	Random- Test Site				
Type 3 Rando	Type 3 Random Practical Skills: One Selected for Final Examination Requirement						
<u>AFF 19</u>	4.4.1B	Operate Power Tools	Random- Test Site				
<u>AFF 20</u>	4.4.1C	Operate Specialized Ladders/High-Reach Devices	Random- Test Site				
<u>AFF 21</u>	4.4.2	Disentanglement and Rescue	Random- Test Site				
<b>AFF 22</b>	4.4.3	Implement Initial Triage	Random- Test Site				

	AIRPORT FIREFIGHTER REQUIRED EQUIPMENT LIST	RELATED SKILL SHEET(S)
1	Airport Pump apparatus with dual agent and bumper turret	2-16, 18-22
2	Appropriate supply line (min. 2 ½ hose line)	
3	Attack line and/or portable water extinguisher	9, 11-14, 18-20
4	Backboard/KED	22
5	C-Collar	22
6	Department communications equipment/portable radio	5-10, 13-15, 17-23
7	Department computer	17
8	Dry chemical agent	11, 16
9	Fire service/evidence tape	17
10	Flashlight	
11	Foam compatible nozzle	
12	Foam concentrate (AFFF or simulated foam product)	3, 9-14, 16
13	Foam fire stream appliances	9, 12, 13
14	Grid map	5
15	Hose tools	9, 11-14, 18-20
16	Hydrant kit	
17	Ladders	12, 13, 19-21
18	Local AHJ Standard Operating Procedures/Standard Operating Guidelines	5, 7, 16, 20-22
19	Notebook	17
20	Nozzles and hose appliances	9, 11-14, 18-20
21	Pencil/pen, and clipboard	17
22	Personal protective equipment (full firefighter bunker gear)	1-23
23	Power tools ☐ Saws ☐ Cutting Tool ☐ Hydraulic Device ☐ Pneumatic Device ☐ Pulling Device	12, 20, 22
24	Salvage covers/tarps	17, 18
25	Self-Contained Breathing Apparatus (full assembly)	2-4, 9-23
26	Triage equipment	23
27	Various hand tools (forcible entry, fire attack, overhaul)	12, 15, 18, 19, 22
28	Ventilation fan- ☐ Positive Pressure ☐ Negative Pressure	15

	RELATED SKILL SHEET(S)		
	1	Aircraft live fire prop	12, 13
	2	Flammable liquids container burn pan, liquid fuel, and ignitor	
	3	Live fire checklist	
	4	Live Fire Policy	
	5	Pressurized hydrant for water supply/or water supply and hydrant prop	
	6	Salvage aircraft fuselage(s) or prop	2-4, 15, 17-19
	7	Smoke generator	15
	8	Spill fire pit/simulator	9, 10
	9	Water supply	9, 11-14, 18-20
	10	Wheel fire prop	14

The AFSC provides this list as a general guideline for equipment and facilities that may be necessary during final certification examinations. Some test sites may require additional items not listed above.